

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective December 29, 1999.

Application or Docket Number

09/659484

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

| FOR                              | NUMBER FILED  | NUMBER EXTRA |
|----------------------------------|---------------|--------------|
| BASIC FEE                        |               |              |
| TOTAL CLAIMS                     | 10 minus 20 = | *            |
| INDEPENDENT CLAIMS               | 1 minus 3 =   | *            |
| MULTIPLE DEPENDENT CLAIM PRESENT |               |              |

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

| AMENDMENT A                                    | CLAIMS REMAINING AFTER AMENDMENT |    | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|----|------------------------------------|---------------|
|  | Total                            | 10 | Minus                              | .. 20 = -     |
|  | Independent                      | 1  | Minus                              | ... 3 = -     |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |    |                                    |               |

SMALL ENTITY  
TYPE

OTHER THAN  
OR SMALL ENTITY

| RATE      | FEES   | RATE      | FEES   |
|-----------|--------|-----------|--------|
|           | 345.00 |           | 690.00 |
| OR X\$ 9= |        | OR X\$18= |        |
| OR X39=   |        | OR X78=   |        |
| OR +130=  |        | OR +260=  |        |
| TOTAL     |        | OR TOTAL  | 690    |

OTHER THAN  
SMALL ENTITY

| RATE             | ADDITIONAL FEE | RATE                | ADDITIONAL FEE |
|------------------|----------------|---------------------|----------------|
| X\$ 9=           |                | X\$18=              |                |
| X39=             |                | X78=                |                |
| +130=            |                | +260=               |                |
| TOTAL ADDIT. FEE |                | OR TOTAL ADDIT. FEE |                |

(Column 1)

(Column 2)

(Column 3)

| AMENDMENT B                                    | CLAIMS REMAINING AFTER AMENDMENT |   | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|---|------------------------------------|---------------|
|  | Total                            | 9 | Minus                              | .. 20 =       |
|  | Independent                      | 1 | Minus                              | ... 3 =       |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |   |                                    |               |

RATE ADDITIONAL FEE

| RATE             | ADDITIONAL FEE | RATE                | ADDITIONAL FEE |
|------------------|----------------|---------------------|----------------|
| X\$ 9=           | 1              | X\$18=              |                |
| X39=             |                | X78=                | 1              |
| +130=            |                | +260=               |                |
| TOTAL ADDIT. FEE |                | OR TOTAL ADDIT. FEE | 1              |

(Column 1)

(Column 2)

(Column 3)

| AMENDMENT C                                    | CLAIMS REMAINING AFTER AMENDMENT |    | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|----|------------------------------------|---------------|
|  | Total                            | 10 | Minus                              | .. 20 =       |
|  | Independent                      | 1  | Minus                              | ... 3 =       |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |    |                                    |               |

RATE ADDITIONAL FEE

| RATE             | ADDITIONAL FEE | RATE                | ADDITIONAL FEE |
|------------------|----------------|---------------------|----------------|
| X\$ 9=           |                | X\$18=              |                |
| X39=             |                | X78=                | 86             |
| +130=            |                | +260=               |                |
| TOTAL ADDIT. FEE |                | OR TOTAL ADDIT. FEE |                |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.